

RCI Features & Characteristics Handbook

OPERATIONAL FEATURES – FEATURE 311– SPEED LIMITS

OPERATIONAL FEATURES

These features are collected and used for operational information along the travelway.

FEATURE 311– SPEED LIMITS					
Roadway Side	Offsets	LRS Package	Feature Type	Interlocking	Secured
C/R/L	No	No	Length	Yes	Yes
Responsible Party for Data Collection		District Traffic Operations Office is responsible for collecting and maintaining this information for all designated roadways Active on the SHS. District RCI Staff is responsible for collecting and maintaining this information all roadways Active Off the SHS with NHS or SIS designations and for all HPMS off-system samples. Effective March 2017			

Definition/Background: Provides information on the posted speed on HPMS sample sections. It is used in investment analysis to estimate running speed and for other purposes, such as delay estimation. See **Section 316.183, F.S. as well as Procedure No. 750-010-002.**



DTESZAPP – DATE SPEED ZONE APPROVED

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A		Planning, HPMS, MPOs, Performance Management, and Safety Office	All roadways Effective September 2019	N/A	N/A

How to Gather this Data: The actual date that the speed zone was approved by the Secretary is entered in the value field.

Value Date Speed Zone Approved: MM/DD/YYYY – Date format

DTESZIMP – DATE SPEED ZONE IMPLEMENTED

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A		Planning, HPMS, MPOs, Performance Management, and Safety Office	All roadways Effective September 2019	N/A	N/A

How to Gather this Data: The actual date that the speed zone was implemented is entered in the value field.

Value for Date Speed Zone Implemented: MM/DD/YYYY – Date format

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MAXSPEED – MAXIMUM SPEED LIMIT

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
14		Planning, HPMS, MPOs, Performance Management, and Safety Office	All roadways Effective September 2019	N/A	N/A

How to Gather this Data: Enter the maximum speed for the roadway section in the value field.

Special Situations: On all unsigned streets and highways, the legal maximum speed limit for all vehicles is 30 mph in business or residential areas, and 55 mph in all other locations, with two exceptions:

1. A county or municipality may set a maximum speed limit of 20 or 25 mph on local streets or highways, following an appropriate study.
2. The minimum speed limit on all interstate highways with at least four lanes is 40 mph and 50 mph when the posted speed limit is 70 mph.

Value for Max Speed Limit: 2 Bytes: XX – Record the 2-digit number



MINSPEED – MINIMUM SPEED LIMIT

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A		Planning, HPMS, MPOs, Performance Management, and Safety Office	All roadways Effective September 2019	N/A	N/A

How to Gather this Data: Enter the minimum speed for this roadway section in the value field.

Value Minimum Speed Limit: 2 Bytes: XX – Record the 2-digit number

